Homework ~ Friday 11/20/2017 ~ Mixed Review (will be collected and graded)

1. Which symbol makes this sentence true?
   
   \[239,475 \quad \bigcirc \quad 240,467\]
   
   a. <
   b. >
   c. +
   d. =

2. Which number does not round to 600,000 when rounded to the nearest hundred thousand?
   
   a. 559,429
   b. 586,107
   c. 621,998
   d. 650,805

3. What is the missing number in the pattern below?
   
   62, 58, 54, ____ , 46, 42, 28
   
   a. 55
   b. 52
   c. 53
   d. 50

4. Max scored 2,347 points in a video game. That was 1,356 points more than Dante’s score on the same game. How many points did Dante score? Show your work.

5. Your class is collecting bottled water for a service project. The goal is to collect 300 bottles of water. On the first day, Max brings in 3 packs with 6 bottles in each pack. Sarah wheels in 6 packs with 6 bottles in each pack. How many bottles of water still need to be collected? Show your work.
6. Mrs. Smith bought 32 boxes of crayons. Each box has 72 crayons. Mr. Johnson bought 27 boxes of crayons. Each box had 16 crayons inside. How many crayons do both teachers have altogether?

7. A 4th grade teacher bought 4 new pencil boxes. She has 260 pencils. She wants to put the pencils in the boxes so that each box has the same number of pencils. How many pencils will there be in each box? Show your work.

8. Multiply and show your work.

$4,234 \times 6 =$ ____________

9. Divide and show your work.

$2,988 \div 7 =$ ____________